Message

From: Strauss, Linda [Strauss.Linda@epa.gov]

Sent: 6/23/2017 3:44:07 PM

To: Cleland-Hamnett, Wendy [Cleland-Hamnett.Wendy@epa.gov]; Beck, Nancy [Beck.Nancy@epa.gov]

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Great! Sometimes we make this harder than it has to be!

From: Cleland-Hamnett, Wendy Sent: Friday, June 23, 2017 11:41 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Strauss, Linda <Strauss.Linda@epa.gov>

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Me too.

Wendy Cleland-Hamnett

Acting Assistant Administrator
Principal Deputy Assistant Administrator
Office of Chemical Safety & Pollution Prevention
U.S. Environmental Protection Agency
202-564-2910

cleland-hamnett.wendy@epa.gov

From: Beck, Nancy

Sent: Friday, June 23, 2017 11:36 AM **To:** Strauss, Linda < Strauss. Linda@epa.gov>

Cc: Cleland-Hamnett, Wendy <Cleland-Hamnett.Wendy@epa.gov>

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Ok by me. Thank you.

Nancy B. Beck, Ph.D., DABT

Deputy Assistant Administrator, OCSPP

P: 202-564-1273

Personal Phone / Ex. 6

beck.nancy@epa.gov

From: Strauss, Linda

Sent: Friday, June 23, 2017 10:50 AM **To:** Beck, Nancy < <u>Beck.Nancy@epa.gov</u>>

Cc: Cleland-Hamnett, Wendy < Cleland-Hamnett. Wendy@epa.gov>

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Did that here. OK to go?

Deliberative Process / Ex. 5

Reporter: Nadia Daly

Outlet ABC Darwin (Australia)

DDL: 6/22, 3 p.m.

Request:

I am looking to build a complete, nuanced picture of how PFAS is understood in the international scientific community. Here are my questions

- 1. How would you describe the link (if any) between PFAS and human health risks/disease?
- 2. What are EPA recommendations around the continued use of PFAS chemicals in firefighting foam (for example at airports)
- 3. How are the Australian guidelines different to those of the US EPA and are the Australian guidelines comprehensive enough and considered sufficient by the international scientific community? (http://www.health.gov.au/internet/main/publishing.nsf/Content/2200FE086D480353CA2580C900817CDC/\$File/fs-Health-Based-Guidance-

<u>Values.pdf</u> and <u>http://www.health.gov.au/internet/main/publishing.nsf/Content/2200FE086D480353CA2580C90817CDC/\$File/Consoldiated-report-perflourianted-chemicals-food.pdf</u>

4. The Australian Department of Health states "There is currently no consistent evidence that exposure to PFOS and PFOA causes adverse human health effects."

(http://www.health.gov.au/internet/main/publishing.nsf/content/A12B57E41EC9F326CA257BF0001F9E7D/\$F ile/PFAS-guidance-statement-15June2016.pdf) However this appears to be a slightly different to what the EPA has found in its research. What is your view on that?

From: Beck, Nancy

Sent: Friday, June 23, 2017 10:40 AM **To:** Strauss, Linda < Strauss.Linda@epa.gov>

Cc: Cleland-Hamnett, Wendy < Cleland-Hamnett. Wendy@epa.gov>

Subject: Fwd: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Linda,

Deliberative Process / Ex. 5

Nancy B. Beck, Ph.D., DABT Deputy Assistant Administrator, OCSPP P: 202-564-1273

Personal Phone / Ex. 6

Beck.Nancy@epa.gov

Begin forwarded message:

From: "Doa, Maria" < <u>Doa.Maria@epa.gov</u>> **Date:** June 23, 2017 at 9:09:58 AM EDT

To: "Strauss, Linda" <<u>Strauss Linda@epa.gov</u>>, "Morris, Jeff" <<u>Morris Jeff@epa.gov</u>> Cc: "Pierce, Alison" <<u>Pierce Alison@epa.gov</u>>, "Krasnic, Toni" <<u>krasnic.toni@epa.gov</u>>,

"Beck, Nancy" < <u>Beck.Nancy@epa.gov</u>>, "Cleland-Hamnett, Wendy" < <u>Cleland-</u>

Hamnett. Wendy@epa.gov>

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

This is what we have said:

Deliberative Process / Ex. 5

Maria J. Doa, Ph.D.
Director
Chemical Control Division
Office of Chemical Safety and Pollution Prevention
United States Environmental Protection Agency
1200 Pennsylvania Ave, NW
Washington, DC 20016

Tel. 202.566.0718

From: Strauss, Linda

Sent: Friday, June 23, 2017 8:15 AM

To: Doa, Maria < <u>Doa. Maria@epa.gov</u>>; Morris, Jeff < <u>Morris.Jeff@epa.gov</u>>

Cc: Pierce, Alison < Pierce. Alison@epa.gov >; Krasnic, Toni < krasnic.toni@epa.gov >; Beck, Nancy

<Beck.Nancy@epa.gov>; Cleland-Hamnett, Wendy <Cleland-Hamnett.Wendy@epa.gov>

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Now due Monday COB b/c we just got an extension.

From: Doa, Maria

Sent: Thursday, June 22, 2017 9:37 PM **To:** Morris, Jeff < Morris.Jeff@epa.gov>

Cc: Pierce, Alison < <u>Pierce.Alison@epa.gov</u>>; Krasnic, Toni < <u>krasnic.toni@epa.gov</u>>; Strauss, Linda < <u>Strauss.Linda@epa.gov</u>>; Beck, Nancy < <u>Beck.Nancy@epa.gov</u>>; Cleland-Hamnett, Wendy < <u>Cleland-</u>

Hamnett.Wendy@epa.gov>

Subject: Re: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Deliberative Process / Ex. 5

Sent from my iPhone

On Jun 22, 2017, at 6:33 PM, Morris, Jeff < Morris.Jeff@epa.gov > wrote:

Deliberative Process / Ex. 5

Jeff Morris
Office of Pollution Prevention & Toxics
US EPA

On Jun 22, 2017, at 5:36 PM, Pierce, Alison < <u>Pierce.Alison@epa.gov</u>> wrote:

Deliberative Process / Ex. 5

ALISON PIERCE

Office of Pollution Prevention and Toxics U.S. Environmental Protection Agency 1200 Pennsylvania Ave., N.W. Washington, DC 20460 USA

PIERCE.ALISON@EPA.GOV

202.564.2437

From: Strauss, Linda

Sent: Thursday, June 22, 2017 5:36 PM

To: Morris, Jeff < Morris.Jeff@epa.gov >; Beck, Nancy

<Beck.Nancy@epa.gov>

Cc: Cleland-Hamnett, Wendy < Cleland-Hamnett. Wendy@epa.gov>;

Pierce, Alison < Pierce. Alison@epa.gov >; Doa, Maria

<Doa.Maria@epa.gov>

Subject: RE: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Deliberative Process / Ex. 5

From: Morris, Jeff

Sent: Thursday, June 22, 2017 12:58 PM **To:** Beck, Nancy < <u>Beck.Nancy@epa.gov</u>>

Cc: Strauss, Linda < Strauss, Linda Strauss.Linda@epa.gov>; Cleland-Hamnett, Wendy

< Cleland-Hamnett. Wendy@epa.gov >; Pierce, Alison

<<u>Pierce.Alison@epa.gov</u>>; Doa, Maria <<u>Doa.Maria@epa.gov</u>> **Subject:** Re: ORD + OCSPP ACTION: ABC Darwin re: PFAS

Deliberative Process / Ex. 5

Sent from my iPad

On Jun 22, 2017, at 12:53 PM, Beck, Nancy

< Beck. Nancy@epa.gov > wrote:

Deliberative Process / Ex. 5

Thanks.

Nancy B. Beck, Ph.D., DABT Deputy Assistant Administrator, OCSPP P: 202-564-1273

Personal Phone / Ex. 6

beck.nancy@epa.gov

From: Strauss, Linda

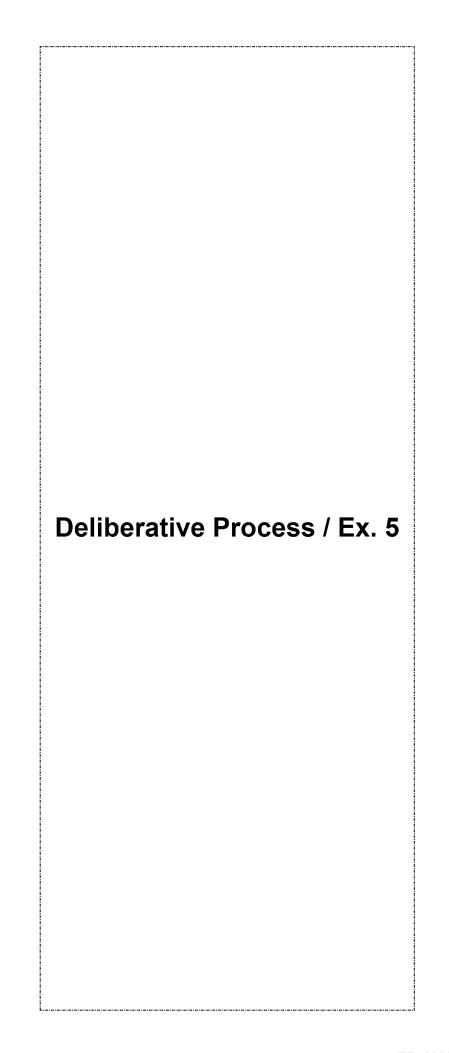
Sent: Thursday, June 22, 2017 12:51 PM **To:** Cleland-Hamnett, Wendy <<u>Cleland-Hamnett.Wendy@epa.gov</u>>; Beck, Nancy <<u>Beck.Nancy@epa.gov</u>>; Morris, Jeff

<Morris.Jeff@epa.gov>

Cc: Pierce, Alison < Pierce. Alison@epa.gov>

Subject: FW: ORD + OCSPP ACTION: ABC Darwin re:

PFAS



Deliberative Process / Ex. 5

Reporter: Nadia Daly

Outlet ABC Darwin (Australia)

DDL: 6/22, 3 p.m.

Request:

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<u>Values.pdf</u> and http://www.health.gov.au/internet/main/publishing.nsf/Content/2200FE086D480353CA2580C900817CDC/\$File/Consoldiated-report-perflourianted-chemicals-food.pdf

4. The Australian Department of Health states "There is currently no consistent evidence that exposure to PFOS and PFOA causes adverse human health effects."

(http://www.health.gov.au/internet/main/publishing.nsf/content/A12B57E41EC9F326CA257BF0001F9E7D/\$File/PFAS-guidance-statement-15June2016.pdf) However this appears to be a slightly different to what the EPA has found in its research. What is your view on that?